

IN THE CLAIMS:

Please amend claims 1, 10, 14, 17 and 18 as follows:

a¹

1. (Amended) In an image forming system having an addressable printhead, a method for forming an image, the method comprising the steps of:

discharging at least first and second ink droplets from the printhead onto an imaging medium to create an image; and

measuring the difference between a parameter of the first ink droplet and a parameter of the second ink droplet following the creation of the image.

a²
Sub B4

10. (Amended) The method of claim 1, further comprising the step of:

adjusting at least one of

(a) a tilt position of the printhead;

(b) a direction of one of said first and second ink droplets; and

(c) a speed of one of said first and second ink droplets;

based on said measured parameter difference

a³
Sub B5
Wn

14. (Amended) In an image forming system, a method of forming an image with a printhead, the method comprising the steps of:

cont
63
B
only

discharging a first set of ink droplets and a second set of ink droplets from the printhead onto a print medium to form an image;
determining differences in distance between the first set of ink droplets and the second set of ink droplets once deposited on the print medium; and
controlling a subsequent discharge of the ink droplets from the printhead based on the differences in distance.

cont
66
B
only

17. (Amended) An image forming system; comprising:

a printhead;
a processor for controlling the printhead; and
a printhead facility coupled to the processor for controlling the printhead based on differences between a parameter of a first ink droplet and a parameter of a second ink droplet measured after formation of an image on an imaging medium.

18. (Amended) The system of claim 17, wherein said differences between parameters further comprises an air gap distance between the printhead and the imaging medium.